

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Manabu Sawasaki

Serial No.: 09/759,424

Conf. No.: 2317

Filed: January 12, 2001

For: LIQUID CRYSTAL DISPLAY DEVICE  
AND METHOD OF MANUFACTURING  
THE SAME

Art Unit: 2871

Examiner: Nguyen, Dung T.



) I hereby certify that this paper is being deposited with the  
) United States Postal Service as FIRST-CLASS mail in an  
) envelope addressed to: Mail Stop AMENDMENT,  
) Commissioner for Patents, P.O. Box 1450, Alexandria,  
) VA 22313-1450, on this date.

) August 11, 2006

) Date

) F-CLASS.WCM

) Appr. February 20, 1998

Registration No. 47,954  
Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(c), after the C.F.R. §1.97(b) time period, but before the mail date of a Final Office Action or a Notice of Allowance (whichever occurs first), with either:

- (a) a statement under 37 C.F.R. §1.97(e); or  
(b) the \$180.00 fee under 37 C.F.R. §1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of foreign patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

( ) Statement Under 37 C.F.R. §1.97(e):

( ) The enclosed references were cited in a Communication issued by the [Japanese, European, etc.] Patent Office (copy enclosed). Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

( ) Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

(X) Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. § 1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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Respectfully submitted,  
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08/14/2006 GWORDDF1 00000087 09759424 180.00 DP  
01 FC:1806



Form PTO-1449 U.S. Department of Commerce  
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 1508.65123

Serial No.: 09/759,424

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Applicant: Manabu Sawasaki

Filing Date: January 12, 2001

Group: 2871

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,434,690	Jul. 18, 1995	Hisataka et al.			
	5,459,598	Oct. 17, 1995	Carrington			
	5,872,611	Feb. 16, 1999	Hirata et al.			
	6,067,144	May 23, 2000	Murouchi			
	2002/0159012	Oct. 31, 2002	Yamada			
	6,522,379	Feb. 2003	Ishihara et al.			
	6,724,452	Apr. 2004	Takeda et al.			
	6,879,364	Apr. 12, 2005	Sasaki et al.			
	6,661,488	Dec. 9, 2003	Takeda et al.			

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	11-242225	Sep. 7, 1999	Japan			X*	
	2000-155317	Jun. 6, 2000	Japan			X**	
	2002-107748	Apr. 10, 2002	Japan			X***	
	2000-169160	Jun. 14, 2002	Japan			X	
	0 884 626	Dec. 16, 1998	Europe				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

Date Considered

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Corresponds to U.S. Patent No. 6,661,488

\*\*JP 2000-155317 Corresponds to U.S. Patent No. 6,879,364

\*\*\*JP 2002-107748 Corresponds to U.S. Patent No. 6,522,379